



LUD-5543.3 JEL/NDH (10027207)

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*Laurie Olds*

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Applicant : L. DUMOUTIER, et al.  
Serial No. : 09/751,797  
Filed : December 29, 2000  
For : ISOLATED NUCLEIC ACID MOLECULES WHICH  
ENCODE T CELL INDUCIBLE FACTORS (TIFs), THE  
PROTEINS ENCODED, AND USES THEREOF  
Art Unit : 1644  
Examiner : Amy Decloux

September 19, 2002

Hon. Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

**SHOWING  
OF CHANGES**

**IN THE SPECIFICATION**

Page 12, lines 1-7:

The nucleotide sequence (SEQ ID NO: 7), is [1121] 1119 bases long, including a 537 base pair open reading frame, which encodes a protein 179 amino acids long. The predicted molecular weight of the protein is 20,093. There are two additional ATG codons which, if they acted as start codons, would produce proteins 172 and 167 amino acids in length, with molecular weights of 19,335 and 18,770 daltons, respectively. Each form of the protein is characterized by a sequence of hydrophobic amino acids which would be cleaved off of the molecule via the endoplasmic reticulum to provide a mature protein.